Docket No.: 61959US(51580)

Confirmation No.: N/A

**Examiner: Not Yet Assigned** 

(PATENT)

## IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US) (National Phase of International Appln.: PCT/US04/036848 Publication No. WO 2005/046587 A2)

In re Patent Application of:

Yow-Pin Lim, et al.

International Application No.: PCT/US04/036848

International Filing Date: November 5, 2004

Filed: Concurrently Herewith Art Unit: N/A

For: PREPARATION AND COMPOSITION OF

INTER-ALPHA INHIBITOR PROTEINS

FROM HUMAN PLASMA FOR

THERAPEUTIC USE

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants invite the attention of the Patent and Trademark Office to the references listed on the attached PTO/SB/08. Applicants respectfully request that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new U.S. national phase patent application submitted herewith.

Those documents which are marked with a double asterisk (\*\*) next to the Cite No. in the attached form PTO/SB/08 are not supplied because they have

U.S. National Phase Application of PCT/US04/031412 IDS

Attorney Docket No. 59755US(49949)

## IAPZORECUEURTO 04 MAY 2006

previously been transmitted by the International Bureau, along with the International Search Report, to all the Designated Offices in the corresponding international patent application No. PCT/US04/036848 filed November 5, 2004. A copy of the International Search Report is enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Applicants submit that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61959US(51580). A duplicate copy of this paper is enclosed.

Dated: May 4, 2006

Peter C. Lauro, Esq.
Registration No.: 32,360

espectfully submitted

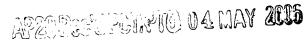
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PTO/SB/08a/b (07-05)

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STATEMENT BY APPLICANT				First Named Inventor	Yow-Pin Lim	
				Art Unit	N/A	
	(Use as many she	eets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	61959US(51580)	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

		FOREIG	GN PATENT I	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	<b>T</b> <sup>2</sup>
	CA**	HOFFER et al. Improved virus safety and purity of a chromatographically produced factor IX concentrate by nanofiltration. Journal of Chromatography B, 1995, Vol. 669, pages 187-196, especially pages 187-190 and Figures 1-5.	
	CB**	LIM et al. Correlation between Mortality and the Levels of Inter-Alpha Inhibitors in Plasma of Patients with Severe Sepsis. The Journal of Infectious Diseases, 15 September 2003, Vol. 188, pages 919-926, especially pages 919, 920 and 925.	
	CC**	YANG et al. Administration of human inter-alpha-inhibitors maintains hemodynamic stability and improves survival during sepsis. Crit. Care. Med., 2002, Vol. 30, No. 3, pages 617-622, especially pages 617-621.	
	CD**	WU et al. Delayed administration of human inter-alpha inhibitor proteins reduces mortality in sepsis. Crit. Care. Med., 2004, Vol. 32, No. 8 pages 1747-1752, especially pages 1747-1751 and Figures 1-5.	
	CE**	LIM et al. Affinity purification and enzymatic cleavage of inter-alpha inhibitor proteins using antibody and elastase immobilized on CIM monolithic disks. Journal of Chromatography A, 2005, vol. 1065, pages 39-43.	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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